

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES

(PCT Rules 14, 15 and 16 and Administrative
Instructions, Sections 102bis(c), 304,
323(b), 707(b) and 803)

To: MICHAEL S. GREENFIELD MCDONNELL BOEHNNEN HULBERT AND BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606		Date of mailing <i>(day/month/year)</i>	
		08 OCT 2004	
Applicant's or agent's file reference 03-465-E (400.151PCT)		PAYMENT DUE see item 3 for time limits	
International application No. PCT/US2004/016390	International filing date/Date of receipt <i>(day/month/year)</i> 24 May 2004	Priority date <i>(day/month/year)</i> 23 May 2003	
Applicant SIRNA THERAPEUTICS, INC.			

1. The applicant is hereby notified that this receiving Office has received:

- ☒ the payment of all the prescribed fees, and
 ☐ an overpayment, which will be refunded in due course.
☐ no or insufficient payment of the prescribed fees and the applicant is hereby invited to pay the balance due, as summarized under item 2, within the time limit(s) indicated under item 3.

2. Fees and payment calculation:

8,890.00	8,890.00	0.00
Total fees payable	Amount paid	Balance

- ☐ The details of the calculation are given in the Annex.

3. Time limit(s) for payment and amount(s) payable (Rules 14.1, 15.4 and 16.1(f)):

- ☐ within ONE MONTH from the date of receipt of the international application (for the transmittal fee (if any), the search fee and the international filing fee). The amount payable for each fee is the amount applicable on the date of receipt of the international application.
☐ within 16 MONTHS from the priority date (only for the fee for priority document). The applicant's attention is drawn to the fact that the request made by the applicant under Rule 17.1(b) will be considered not to have been made unless the fee is paid within that time limit.

4. Additional observations (if necessary):

- ☐ The search copy will not be transmitted to the International Searching Authority until the search fee is paid (therefore the start of the international search will be delayed) (Rule 23.1(a) and (b)).

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 703-305-3230	Authorized officer Valerie Jackson Telephone No. 703-305-3756
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Form PCT/RO/102 (January 2004)

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**ANNEX TO FORM PCT/RO/102
CALCULATION OF THE PRESCRIBED FEES**

International application No.
PCT/US2004/016390

T Transmittal Fee

Prescribed amount: 300.00 **T**
 Amount paid: 300.00
 Balance: 0.00

☒ correct amount
☐ overpayment
☐ balance due

S Search Fee

Prescribed amount: 1,920.00 **S**
 Amount paid: 1,920.00
 Balance: 0.00

☒ correct amount
☐ overpayment
☐ balance due

I International Filing Fee

Fixed amount for first 30 sheets: 1,134.00 **i1**

$\frac{448}{\text{Number of sheets in excess of 30}} \times \frac{12.00}{\text{Fee per sheet}} = 5,376.00 \text{ **i2**}$

Additional component: . . . 400 $\times \frac{0.00}{\text{Fee per sheet}} = 0.00 \text{ **i3**}$

Reduction where the international application is filed
 (See PCT Applicant's Guide, Volume I, General Part,
 for details on the availability of this reduction):

using the PCT-EASY software: 0.00 **r**

or

in electronic form where the text of the
 description, claims and abstract is not in
 character coded format: 0.00 **r**

or

in electronic form where the text of the
 description, claims and abstract is in character
 coded format: 0.00 **r**

Sub-total: 6,510.00 **i1+i2+i3-r**

Prescribed total amount (The amount to be entered at I is the sub-total
 entered at (i1+i2+i3-r), except where the applicant is (or all applicants
 are) entitled to a reduction of 75%, in which case the amount to be
 entered at I is 25% of the sub-total (i1+i2+i3-r); certain applicants from
 certain States are entitled to a reduction of 75% of the international
 filing fee; see Notes to the Fee Calculation Sheet as annexed to the
 Request Form, PCT/RO/101, for details):

6,510.00 **I**
 Amount paid: 6,510.00
 Balance: 0.00

☒ correct amount
☐ overpayment
☐ balance due

P Fee for Priority Document

Prescribed amount: 160.00 **P**
 Amount paid: 160.00
 Balance: 0.00

☒ correct amount
☐ overpayment
☐ balance due

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

NOTIFICATION OF THE INTERNATIONAL APPLICATION NUMBER AND OF THE INTERNATIONAL FILING DATE

(PCT Rule 20.5(c))

To: MICHAEL S. GREENFIELD MCDONNELL BOEHNEN HULBERT AND BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606		Date of mailing <i>(day/month/year)</i> 0 8 OCT 2004
Applicant's or agent's file reference 03-465-E (400.151PCT)		IMPORTANT NOTIFICATION
International application No. PCT/US2004/016390	International filing date <i>(day/month/year)</i> 24 May 2004	Priority date <i>(day/month/year)</i> 23 May 2003
Applicant <div style="text-align: center;">SIRNA THERAPEUTICS, INC.</div>		
Title of the invention RNA INTERFERENCE MEDIATED INHIBITION OF GENE EXPRESSION USING CHEMICALLY MODIFIED SHORT INTERFERING NUCLEIC ACID (SINA)		

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

- ☒ was transmitted to the International Bureau on **0 8 OCT 2004**
- ☐ has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau*:
- ☐ because the necessary national security clearance has not yet been obtained.
- ☐ because *(reason to be specified)*:

* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

3. FOREIGN TRANSMITTAL LICENSE INFORMATION

Completed by: VJ

- ☐ Additional license for foreign transmittal not required. This subject matter is covered by a license already granted or the equivalent U.S. national application. Refer to that license for information concerning its scope.
- ☐ License for foreign transmittal not required. 37 CFR. 5.11(e)(1) or 37 CFR 5.11(e)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).
- ☒ Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on 13 Jul 2004 :

☐ 37 CFR 5.15(a)
☒ 37 CFR 5.15(b)

(date)

Name and mailing address of the receiving Office
 Mail Stop PCT, Commissioner for Patents
 P.O. Box 1450, Alexandria, VA 22313-1450
 Facsimile No. 703-305-3230

Authorized officer
Valerie Jackson
 Telephone No. 703-305-3756

Form PCT/RO/105 (July 1992)

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PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

To:
MICHAEL S. GREENFIELD
MCDONNELL BOEHNNEN HULBERT AND
BERGHOFF
300 SOUTH WACKER DRIVE
CHICAGO, ILLINOIS 60606

INVITATION TO CORRECT DEFECTS IN THE INTERNATIONAL APPLICATION

(PCT Articles 3(4)(i) and 14(1) and Rule 26)

Applicant's or agent's file reference <p style="text-align: center;">03-465-E (400.151PCT)</p>	Date of mailing <i>(day/month/year)</i> <p style="text-align: center;">08 OCT 2004</p>
International application No. <p style="text-align: center;">PCT/US2004/016390</p>	International filing date <i>(day/month/year)</i> <p style="text-align: center;">24 May 2004</p>
Applicant <p style="text-align: center;">SIRNA THERAPEUTICS, INC.</p>	

1. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the international application as filed, the defects specified on the attached:
 - ☒ Annex A
 - ☐ Annex B1 (*text matter of the international application as filed*)
 - ☐ Annex C1 (*drawings of the international application as filed*)
2. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the translation of the international application furnished under Rule 12.3 or 12.4, the defects specified on the attached:
 - ☐ Annex A
 - ☐ Annex B2 (*text matter of the translation of the international application*)
 - ☐ Annex C2 (*drawings of the translation of the international application*)

Additional observations (if necessary):

HOW TO CORRECT THE DEFECTS?

Correction must be submitted by filing a replacement sheet embodying the correction and a letter accompanying the replacement sheet, which shall draw attention to the difference between the replaced sheet and the replacement sheet. A correction may be stated in a letter only if it is of such a nature that it can be transferred from the letter to the record copy without adversely affecting the clarity and direct reproducibility of the sheet onto which the correction is to be transferred (Rule 26.4).

ATTENTION

Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).

A copy of this invitation and any attachments has been sent to the International Bureau

☒ and the International Searching Authority

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 703-305-3230	Authorized officer Valerie Jackson Telephone No. 703-305-3756
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Form PCT/RO/106 (January 2004)

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ANNEX A TO FORM PCT/RO/106

International application No.

PCT/US2004/016390

The receiving Office has found the following defects in the international application as filed:

1. As to signature of the international application (Rules 4.15, 26.2bis(a) and 90.4), the request:

- a. ☐ is not signed* by the applicant or, if there is more than one applicant, by at least one of them
- b. ☐ is not accompanied by the statement referred to in the check list in Box No. IX of the request explaining the lack of the signature of an applicant for the designation of the United States of America
- c. ☐ is signed by what appears to be an agent/common representative but:
☐ the international application is not accompanied by a power of attorney appointing him
☐ the power of attorney accompanying the international application is not signed by all the applicants
- d. ☐ other (specify):

- * Although Rule 4.15 requires that all applicants must sign the request (e.g. including all inventors/applicants for the designation of the United States of America), for the purposes of Article 14(1)(a)(i), if there is more than one applicant, it shall be sufficient that the request be signed by one of them (Rule 26.2bis(a)).

However, the applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish the confirmation of the international application by the signature of any applicant for the designated State who has not signed the request (Rule 51bis.1(a)(vi)).

2. As to indications concerning the applicant* who is entitled, according to Rule 19.1, to file the international application with the receiving Office, the request (Rules 4.4, 4.5 and 26.2bis(b)):

- a. ☐ does not properly indicate the applicant's name (specify):
- b. ☐ does not indicate the applicant's address
- c. ☐ does not properly indicate the applicant's address (specify):
- d. ☐ does not indicate the applicant's nationality
- e. ☐ does not indicate the applicant's residence

☐ Further observations about indications concerning other applicants (if applicable):

- * Although Rules 4.4 and 4.5 require indications concerning the applicant, or if there are several applicants, of each of them, for the purposes of Article 14(1)(a)(ii), if there is more than one applicant, it shall be sufficient that the indications required under Rule 4.5(a)(ii) and (iii) be provided in respect of one of them who is entitled according to Rule 19.1 to file the international application with the receiving Office (Rule 26.2bis(b)).

However, the applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish any missing indication required under Rule 4.5(a)(ii) and (iii) in respect of any applicant for the designated State (Rule 51bis.1(a)(vii)).

3. As to the language of certain elements of the international application, other than the description and claims (Rules 12.1(c) and 26.3ter(a) and (c)):

- a. ☐ the request is not in a language of publication accepted by this receiving Office; (the) language(s) accepted by this receiving Office is/are:
- b. ☐ the text matter of the drawings is not in the language in which the international application is to be published, which is:
- c. ☐ the abstract is not in the language in which the international application is to be published, which is:

4. The title of the invention:

- a. ☒ is not indicated in Box No. I of the request (Rule 4.1(a))
- b. ☐ is not indicated at the top of the first sheet of the description (Rule 5.1(a))
- c. ☐ as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a))

5. As to the abstract (Rules 8 and 26.1(b)):

- ☐ the international application does not contain an abstract

Form PCT/RO/106 (Annex A) (January 2004)

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